

Reflection on Mizuni Data Input- October 2010

For this activity, I assisted the campus Dyslexia and Intervention Specialist to input data for at-risk students into Mizuni. Mizuni (2010) is a web-based student information system that helps each campus in my district collect and analyze student data to improve decision making with regards to instructional strategies and/or interventions. Teachers can enter information regarding students' progress or lack of progress in any subject area. Since this was our first year using Mizuni, the intervention specialist was given the responsibility of entering student data for students that were already in the intervention process. I helped her enter all this data before the Intervention Assistance Team (IAT) began to meet on the students. The information that we entered was extremely helpful in determining which students required further interventions and which students were ready to be referred for special education testing. The committee was also able to use the data to determine more appropriate interventions for students in the process resulting in greater student achievement. Tolley & Shulruf (2009) reiterate the importance of not only collecting data but analyzing and reviewing the data carefully to make informed decisions which lead to student improvement.

Before using this program, we entered all of the data on paper. Although this was beneficial, it could get messy with so many different forms to fill out on each student. Among other things, it was easy for some of the papers to get lost. Using Mizuni allowed us to get organized and keep all intervention information in one place. The members of the IAT were pleased with the performance of the program and the ease of retrieving student data for review.

This activity helped me to meet the standard relating to applying technology to facilitate a variety of effective assessment and evaluation strategies (Williamson & Redish, 2009).

References

- Mizuni. (2010). *Mizuni: Delivering information to inspire education*. Retrieved from <http://www.mizuni.com/index.html>
- Tolley, H., & Shulruf, B. (2009). From data to knowledge: The interaction between data management systems in educational institutions and the delivery of quality education. *Computers & education* 53, 1199–1206.
- Williamson, J., & Redish, T. (2009). *ISTE's technology facilitation and leadership standards*. Washington, D.C.: International Society for Technology in Education.